

NOV 05 2004

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**FAX COVER SHEET**

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**Date:** November 4, 2004  
**Fax:** (703) 872-9306  
**To:** U.S. Patent and Trademark Office  
**From:** David J. McKenzie  
**Re:** 09/689,488

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**Number of Pages including cover:** 4

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**Comments:**

NOV 05 2004

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted by fax to the U.S. Patent and Trademark office to fax number

703-872-9306, on November 4, 2004.

*David M. [Signature]*  
Attorney for Applicant

**PATENT**

Client No. SJO0-00-044

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kevin F. Smith

Serial No.: 09/689,488

Filed: 10/12/2000

For: **PRESCHEDULING SEQUENTIAL DATA  
PREFETCHES IN A PREEXISTING LRU CACHE**

Examiner: Zhuo H. Li

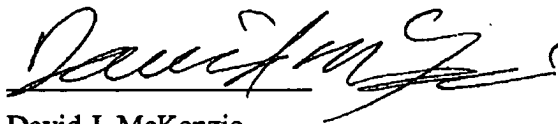
Group Art  
Unit: 2186**SUBMISSION OF FEES**

Honorable Commissioner of  
Patents and Trademarks  
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully submits the attached fees for the above reference patent application, and requests that this case be promptly released for examination by Examiner Li. In the event any questions or concerns remain, the Examiner is respectfully requested to initiate a telephone conference with the undersigned.

Respectfully submitted,



David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: November 4, 2004

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Salt Lake City, UT 84111  
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PTO/SB/05 (12/97)  
Approved for use through 9/30/05. OMB 0851-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="text-align: center;">FEE TRANSMITTAL</h2> <p style="text-align: center;"><i>Note: Effective October 1, 2004. Patent fees are subject to annual revision.</i></p>		<b>Complete if Known</b>		
		Application Number	09/689,488	
		Filing Date	October 12, 200	
		First Named Inventor	Kevin F. Smith	
		Group Art Unit	2188	
TOTAL AMOUNT OF PAYMENT		\$778	Attorney Docket Number	SJO0-00-044

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: <u>09-0466</u> Deposit Account Name: <u>IBM CORPORATION</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee in 37 CFR at the Mailing of the Notice of Allowance  2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td>320</td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2080</td><td>2255</td><td>1040</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive -unavoidably</td><td></td></tr> <tr><td>1453</td><td>1370</td><td>2453</td><td>685</td><td>Petition to revive - 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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name		David J. McKenzie		Reg. Number	48,919
Signature		Date		Deposit Account User ID	

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